

# PREX

## proximity request to exit switch



#### **Product Features**

- Visual LED indication—Blue LED = standby Green LED = relay activated
- Ideal for 'clean-room' applications

With more than 20 years experience in the design, manufacture and sales of electronic access control, environmental and security management systems, Axxess Identification are well-known for their innovative approach.

The proximity request to exit switch detects your hand within a range of up to 10cm of the switch—eliminating the need to touch the device.

Once your hand has been detected the LED changes states from blue to green, the volt-free relay is triggered and closes the connection between the relay board and the request to exit terminal on the controller. The proximity request to exit switch acts in exactly the same manner as a pushbutton.

Please note that this product is based on infra-red technology, therefore other infra-red light sources many affect the performance of this device.

## 

### **Technical Data**

Operating Range:	up to 10ci	up to 10cm (4")			
Connections:	Red	+12VDC Supply			
	Black	0VDC Ground			
	Green	Common (C)			
	Yellow	Normally Closed (NC)			
	Blue	Normally Open (NO)			
<b>Current Consumption</b>	on: 20mA				
Voltage:	+12VDC				
Output:	Volt-free	relay			
<b>Operating Temperature:</b> -10°C to +55°C (14°F to 131°F)					
<b>Operating Humidity</b>	: Maximum 95	5% non-condensing			
Material: Bru	ished Stainless	d Stainless Steel Faceplate			
marked 'EXIT'					

86 x 86 x 36.55mm (3.39 x 3.39 x 1.33 ")
115g (4oz)
Surface or flush mount—back box
excluded, installation screws / front
fixing included

Mechanical Life: 1,000,000 tested Part Number: 999-011

-	1.75					
	Suitable Surface Mount Box (not included)					
	Brand	Model No.	Int. Dim.	Ext. Dim.		
	MK Logic	K2031 WHIS2	40mm	44mm		
	Crabtree	SF9041	40mm	44mm		
	LAP	H4146E	46mm	50mm		
	British General	877	47mm	50mm		

#### **Warranty Period**

The equipment is guaranteed against defects in materials and workmanship for 2 years from date of shipment (see warranty policy for details).

Due to continued research, development and product enhancements, the information contained in this publication is subject to change without notice.

105-2



27-28 Shrivenham Hundred Business Park, Watchfield, Swindon, Wiltshire SN6 8TZ United Kingdom Tel: +44 (0)1793 784002 Fax: +44 (0)1793 784005 Email: info@axxessid.com Website: www.axxessid.com



Distributor: